| Ref<br># | Hits | Search Query  | DBs   | Default<br>Operator | Plurals | Time Stamp       |
|----------|------|---|---|---------------------|---------|------------------|
| L1       |      | (("6750979") or ("6479942")).PN.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>IBM_TDB             | OR                  | OFF     | 2006/04/14 10:05 |
| L7       | 2658 | (light adj guide) with (groov\$2 corrugat\$3 grat\$3 jagged ridge)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/14 10:35 |
| L8       | 806  | L7 and diffus\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/14 10:35 |
| L9       | 267. | 8 and normal  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/14 10:35 |
| L10      | 192  | 9 and prism   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/14 10:35 |
| L11      | 102  | 10 and triang\$4  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/14 10:35 |
| L12      | 11   | ("4510559"   "4510560"   "4981340"   "5150231"   "5251050"   "5341231"   "5381256"   "5408388"   "5410454"   "5467417"   "5491525").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR                  | ON      | 2006/04/14 11:41 |
| S1       | 475  | 347/241.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/13 13:16 |
| 52       | 475  | 347/241.ccls.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/13 15:36 |
| 53       | . 2  | S2 and takakura.in.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2006/04/13 15:32 |

|     |      | <u>'</u>   |   |        |    | · · · · · · · · · · · · · · · · · · · |
|-----|------|--|---|--------|----|---------------------------------------|
| S4  | 942  | optical adj (printhead print-head (print adj head))                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 15:33                      |
| S5  | 408  | S4 and (light-emitting-diode "LED" (light adj emitting adj diode)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 15:33                      |
| 56  | 40   | S5 and guide   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 15:34                      |
| S7  | 9    | S6 and incident  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR .   | ON | 2006/04/13 15:34                      |
| S8  | 135  | S2 and (light-emitting-diode "LED" (light adj emitting adj diode)) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR<br> | ON | 2006/04/13 15:37                      |
| S9  | 31   | S8 and (printhead (print-head) (print adj head))                   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 19:29                      |
| S10 | 1416 | instant adj film   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 19:29                      |
| S11 | 270  | S10 and guide  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 19:30                      |
| S12 | 69   | S11 and diffus\$3  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 19:33                      |
| S13 | 64   | S12 and light  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR     | ON | 2006/04/13 19:41                      |

| S14 | 51   | S10 and (printhead print-head (print adj head))                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 19:41 |
|-----|------|---|---|----|----|------------------|
| S15 | 36   | S14 and optical   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 19:55 |
| S16 |      | S10 and (optical adj guide)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 19:56 |
| S17 | 0    | S10 and (optical adj printhead)                                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 19:56 |
| S18 | 207  | S10 and (emitting)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 19:56 |
| S19 | 2    | S18 and collecting  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 19:57 |
| 520 | 71   | S18 and guide   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 20:45 |
| S21 | 554  | 396/30.ccls.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 20:45 |
| S22 | 10   | S21 and (printhead print-head (print adj head))                     | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 20:49 |
| S23 | . 58 | S21 and (light-emitting-diode (light adj emitting adj diode) "LED") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 20:49 |

|            |       |   |   |    |      | ,                |
|------------|-------|---|---|----|------|------------------|
| 524        | 173   | S10 and (light-emitting-diode (light adj emitting adj diode) "LED") | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 20:50 |
| S25        | 20    | S24 and ((light wave optical) adj guide)                            | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 20:52 |
| S26        | 1980  | 385/115,119.ccls  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 20:52 |
| S27        | 0     | S26 and (instant adj film)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 20:53 |
| 528        | . 2   | S26 and (grated)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON . | 2006/04/13 20:54 |
| <b>S29</b> | 203   | S26 and (groove)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | ÖR | ON   | 2006/04/13 21:05 |
| S30        | 47    | S29 and (film)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 20:54 |
| S31        | 1     | 10/786575.app.  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 21:12 |
| 532        | 65784 | "347".clas.   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 21:12 |
| 533        | 48    | S32 and (instant adj film)  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2006/04/13 21:14 |

| S34   | 31247 | rohm.as.                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;                        | OR   | ON   | 2006/04/13 21:14 |
|-------|-------|---|---|------|------|------------------|
| S35   | 1899  | S34 and optical                         | DERWENT;<br>IBM_TDB<br>US-PGPUB;                                  | OR   | ON   | 2006/04/13 21:15 |
|       | 1033  | 55 ) una optical                        | USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB              |      |      |                  |
| S36   | 129   | S35 and print                           | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:19 |
| S37   | 328   | S35 and print\$3                        | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:21 |
| S38 · | 26    | S34 and (optical adj print\$3)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:22 |
| S39   | 0     | S34 and (optical adj print\$4])         | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON · | 2006/04/13 21:22 |
| S40   | 26    | S34 and (optical adj print\$4)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:22 |
| S41   | 6044  | (optical adj print\$4)                  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:23 |
| S42   | 74    | S41 and (light adj guide)               | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:38 |
| S43   | 2     | S42 and (light adj collecting)          | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:24 |
| S44   | 3     | ("3922700"   "6173120"   "6262757").PN. | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON   | 2006/04/13 21:33 |

| S45 | 3           | ("3922700"   "6173120"   "6262757").PN.                            | US-PGPUB;<br>USPAT;<br>USOCR                                      | OR   | ON   | 2006/04/13 21:33 |
|-----|-------------|--|---|------|------|------------------|
| S46 | <b>2437</b> | (light adj guide) with (groov\$2 corrugat\$3 grat\$3)              | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2006/04/13 21:39 |
| S47 | 2444        | (light adj guide) with (groov\$2 corrugat\$3 grat\$3 jagged)       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:43 |
| S48 | 7           | S47 not S46  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:40 |
| S49 | 6           | S47 and ((printing print) adj head)                                | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:41 |
| S50 | 10          | S47 and ((printing print scanning recording) adj head)             | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:42 |
| S51 | 393         | S47 and (print\$3)   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:42 |
| S52 | 2658        | (light adj guide) with (groov\$2 corrugat\$3 grat\$3 jagged ridge) | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON . | 2006/04/14 10:34 |
| S53 | 429         | S52 and print\$3   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR . | ON   | 2006/04/13 21:51 |
| S54 | 228         | S53 and prism  | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:43 |
| S55 | 106         | S54 and normal   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR   | ON   | 2006/04/13 21:43 |

| S56 | 52        | S55 and triang\$4 | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 21:44 |
|-----|-----------|-------------------|---|----|----|------------------|
| S57 | <b>45</b> | S52 and printer   | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/13 21:51 |
| S58 | 214       | S52 not S47       | US-PGPUB;<br>USPAT;<br>USOCR;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2006/04/14 10:05 |